

Protection

California Raional Water Quality Ontrol Board

San Diego Region

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April 2, 2008

Mr. Tom Rosales General Manager South Orange County Wastewater Authority 34156 Del Obispo Street Dana Point, California 92629

In reply refer to: NCR:01-541:jcofran

Dear Mr. Rosales:

Subject:

Violation of Order No. 97-52; Review of Self Monitoring Reports

Facility:

South Orange County Wastewater Authority (multiple facilities)

The Regional Board has completed review of the referenced reports for the subject Facilities:

MONITORING REPORTS REVIEWED FOR ORDER NO. 97-52			
FREQENCY	PERIOD	REPORT DATE	DATE RECEIVED
Monthly:	January 2008	February 25, 2008	February 27, 2008
	February 2008	March 25, 2008	March 25, 2008

The Regional Board identified the following violations in the reports listed above.

Effluent Violations: Regional Treatment Plant

- 1. January 2008 and February 2008 Monthly Monitoring Report: Addendum No. 1 of Order No. 97-52 (Discharge Specifications, Table A-1) requires that the daily maximum concentration for manganese shall not exceed 0.06 mg/L. Effluent manganese concentrations exceeded the daily maximum limitation with reported concentrations of 0.07 and 0.08 mg/L on January 2 and February 6, 2008, respectively.
- 2. January 2008 and February 2008 Monthly Monitoring Report: Addendum No. 1 of Order No. 97-52 (Discharge Specifications, Table A-1) requires that the 12month average concentration for manganese shall not exceed 0.05 mg/L. Effluent manganese concentrations exceeded the 12-month average limitation with reported concentrations of 0.07 mg/L in January and February 2008.

California Environmental Protection Agency

Effluent Violations: Coastal Treatment Plant

- 3. <u>January 2008 and February 2008 Monthly Monitoring Report</u>: Addendum No. 1 of Order No. 97-52 (Discharge Specifications, Table A-1) requires that the daily maximum concentration for manganese shall not exceed 0.06 mg/L. Effluent manganese concentrations exceeded the daily maximum limitation with reported concentrations of 0.07 mg/L on January 3 and February 7, 2008, respectively.
- 4. <u>January 2008 and February 2008 Monthly Monitoring Report</u>: Addendum No. 1 of Order No. 97-52 (Discharge Specifications, Table A-1) requires that the 12-month average concentration for manganese shall not exceed 0.05 mg/L. Effluent manganese concentrations exceeded the 12-month average limitation with reported concentrations of 0.06 mg/L in January and February 2008.

Effluent Violations: Los Alisos Water Reclamation Plant

5. February 2008 Monthly Monitoring Report: Order No. 97-52 (Discharge Specifications, Section A.6) requires that the CT value not fall below 450 mg-min/L. The effluent CT did not meet the minimum requirement, with a reported value of 374 mg-min/L, on February 28, 2007.

Monitoring Violations: Los Alisos Water Reclamation Plant

6. <u>February 2008 Monthly Monitoring Report</u>: Monitoring and Reporting Program No. 97-52 requires that BOD shall be sampled weekly. BOD results were not reported for the week of February 14, 2008.

Monitoring Violations: Chiquita Water Reclamation Plant

7. February 2008 Monthly Monitoring Report: Monitoring and Reporting Program No. 97-52 requires that BOD shall be sampled weekly. BOD results were not reported for the week of February 24, 2008.

Please take steps to ensure that the violations noted above do not occur in the future. Pursuant to the California Water Code (CWC), the violations noted above are subject to additional enforcement action(s) by the Regional Board including issuance of a time schedule order, cease and desist order, cleanup and abatement order, imposition of administrative civil liability, referral to the district attorney for criminal prosecution, or referral to the attorney general. Administrative civil liability amounts that may be imposed by the Regional Board under authority of CWC Section 13350 include up to \$5,000 per day, or up to \$10 per gallon for each gallon of waste discharged.

The heading portion of this letter includes a Regional Board code number noted after "In reply refer to:" In order to assist us in the processing of your correspondence please include this code number in the heading or subject line portion of all correspondence and reports to the Regional Board pertaining to this matter.

If you have any questions regarding the above, please contact Ms. Joann Cofrancesco at (858) 637-5589 or icofrancesco@waterboards.ca.gov.

Respectfully.

JOHN R. ODERMATT, Senior Engineering Geologist

Northern Core Regulatory Unit

JRO;jlc

cc:

Violations: (1) 741320 and 741321, (2) 741323 and 741324, (3) 741325 and 741326, (4) 741327 and 741329, (5) 741331, (6) 741332, and (7) 741333

Enforcement (NOV): 342815

Wade Specht, Santa Margarita Water District, P.O. Box 7005, Mission Viejo, CA 92690-7005

Noah Sanchez, Irvine Ranch Water District, P.O. Box 57000, Irvine, CA 92619